

NOV. 24. 2004 11:29AM

CBL&H 202 293 6229

RECEIVED
CENTRAL FAX CENTER

NO. 0539 . P. 1

NOV 24 2004

FAX TRANSMISSION

DATE: November 24, 2004

PTO IDENTIFIER: Application Number 09/284,339-Conf. #2180
Patent Number

Inventor: Hisashi Takayama

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (703) 872-9306

FROM: CONNOLLY BOVE LODGE & HUTZ LLP

Morris Liss

PHONE: (202) 331-7111

Attorney Dkt. #: 22223-00001-US

PAGES (Including Cover Sheet): 41

CONTENTS: IDS (Citation) by Applicant (Int'l Search Report & 1 Reference);
Supplemental Information Disclosure Statement; and
Certificate of Transmission.

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (202) 331-7111 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

CONNOLLY BOVE LODGE & HUTZ LLP
1990 M Street, N.W., Suite 800, Washington, DC 20036-3425
Telephone: (202) 331-7111 Facsimile: (202) 293-6229

PTO/SB/07 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 09/284,339

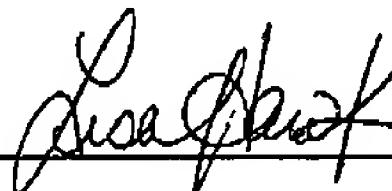
Attorney Docket No.: 22223-00001-US

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on November 24, 2004

Date



Signature

Lisa Hawkins

Typed or printed name of person signing Certificate

Registration Number, if applicable(202) 331-7111

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

IDS (Citation) by Applicant (1 Reference); and
Supplemental Information Disclosure Statement.

RECEIVED
CENTRAL FAX CENTER

NOV 24 2004

Docket No.: 22223-00001-US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hisashi Takayama

Application No.: 09/284,339

Confirmation No.: 2180

Filed: April 13, 1999

Art Unit: 3627

For: MOBILE ELECTRONIC COMMERCE
SYSTEM

Examiner: M. A. Cuff

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicant(s) hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicant(s) have become aware of the following documents, cited in an International Search Report issued August 26, 2004, during the prosecution of international application no. EP 04 01 5278, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submit(s) these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the International Search Report and of each document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that

388525

Application No.: 09/284,339

Docket No.: 22223-00001-US

such document is prior art. Moreover, Applicant(s) understand(s) the Examiner will make an independent evaluation of the cited documents.

The undersigned hereby certifies that each item contained in this Supplemental Information Disclosure Statement was cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 22223-00001-US. A duplicate copy of this paper is enclosed.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 22-0185, under Order No. 22223-00001-US from which the undersigned is authorized to draw.

Dated: November 24, 2004

Respectfully submitted,

By

Morris Liss

Registration No.: 24,510

CONNOLLY BOVE LODGE & HUTZ LLP
1990 M Street, N.W., Suite 800
Washington, DC 20036-3425
(202) 331-7111
(202) 293-6229 (Fax)
Attorney for Applicant

PTO/SB/08a (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	09/284,339-Conf. #2180
				Filing Date	April 13, 1999
				First Named Inventor	Hisashi Takayama
				Art Unit	3627
				Examiner Name	M. A. Cuff
Sheet	1	of	1	Attorney Docket Number	22223-00001-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
BA	EP 0 713 198		05-22-1996	Hitachi LTD	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kindz Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature 388627		Date Considered
------------------------------	--	-----------------



P.B.5016 - Patentkant 2
2280 HV Alphen aan den Rijn (ZH)
+31 70 340 2040
TX 31851 epo nl
FAX +31 70 340 3016

Europäisches
Patentamt
Zweigstelle
in Den Haag
Recherche-
abteilung

European
Patent Office
Branch at
The Hague
Search
division

Office européen
des brevets
Département à
La Haye
Division de la
recherche

Grünecker, Kinkeldey,
Stockmair & Schwanhäußer
Anwaltssozietät
Maximilianstrasse 58
80538 München
ALLEMAGNE

GRÜNECKER, KINKELDEY, STOCKMAIR
& SCHWANHAUSSER
ANWALTSZOZIETÄT

26. AUG. 2004

FRIST
TERM
EINGANG - RECEIVED

Datum/Date
26.08.04

Zelchen/Ref./Réf. EP31916IDKpri	Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°. 04015278.7-2221-
Anmelder/Applicant/Demandeur/PatenInhaber/Proprietor/Titulaire MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD	

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

abstract title

The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract: 1

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 04 01 5278

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (IntCl.7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
(A) X ✓	EP 0 713 198 A (HITACHI LTD) 22 May 1996 (1996-05-22) * column 1, line 3 - column 12, line 38 *	1-202	G06F17/60 H04Q7/32 G07F7/08
(C) X ✓	US 5 577 100 A (MCGREGOR DONALD S ET AL) 19 November 1996 (1996-11-19) * column 4, line 40 - column 6, line 46; figure 1; table 1 * * column 17, line 65 - column 18, line 61 *	8, 9, 16, 20-23, 165, 171-175, 179, 185-202	
Y A		10, 180 1-7, 163, 164	
(B) Y ✓	WO 96/25828 A (NOKIA MOBILE PHONES LTD; TERHO MIKKO (FI); HEINONEN PETRI (FI); MA) 22 August 1996 (1996-08-22) * page 3, line 1 - page 5, line 20 * * page 7, line 19 - page 9, line 4 * * page 13, line 7 - page 19, line 29 *	10, 180	TECHNICAL FIELDS SEARCHED (IntCl.7) G06F H04Q H04M G07F
(D) A ✓	US 5 591 949 A (BERNSTEIN ROBERT J) 7 January 1997 (1997-01-07) * column 5, line 15 - column 9, line 30 *	10, 180	
The present search report has been drawn up for all claims			
2	Place of search	Date of completion of the search	Examiner
	Munich	17 August 2004	Beatty, J
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 04 01 5278

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

17-08-2004

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0713198	A	22-05-1996	JP EP US	8147500 A 0713198 A2 5754654 A	07-06-1996 22-05-1996 19-05-1998
US 5577100	A	19-11-1996	AT AU AU BR CA CN DE DE DK EP EP ES GR JP PT SI WO US US	199620 T 695509 B2 4901096 A 9606875 A 2211892 A1 1176039 A 69611989 D1 69611989 T2 808547 T3 1067752 A1 0808547 A1 2155598 T3 3035777 T3 10513618 T 808547 T 808547 T1 9624229 A1 2004097220 A1 2001000777 A1 6198915 B1	15-03-2001 13-08-1998 21-08-1996 23-12-1997 08-08-1996 11-03-1998 12-04-2001 19-07-2001 21-05-2001 10-01-2001 26-11-1997 16-05-2001 31-07-2001 22-12-1998 30-08-2001 31-08-2001 08-08-1996 20-05-2004 03-05-2001 06-03-2001
WO 9625828	A	22-08-1996	FI AU AU AU AU AU AU CN CN CN CN EP WO JP US US US	950685 A 696876 B2 4624796 A 709016 B2 7865698 A 712095 B2 7865798 A 1379608 A 1411307 A 1174648 A ,B 0809916 A1 9625828 A1 11501424 T 2002102963 A1 6078806 A 6418326 B1 5887266 A	16-08-1996 17-09-1998 04-09-1996 19-08-1999 22-10-1998 28-10-1999 15-10-1998 13-11-2002 16-04-2003 25-02-1998 03-12-1997 22-08-1996 02-02-1999 01-08-2002 20-06-2000 09-07-2002 23-03-1999
US 5591949	A	07-01-1997	AU WO US	4526596 A 9621191 A1 6298335 B1	24-07-1996 11-07-1996 02-10-2001

EPO FORM P0489

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82